

DIST COUNTY POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS REGISTERED CIVIL ENGINEER , Jeffrey B. Woo May 1, 2006 C41260 PLANS APPROVAL DATE Exp. 3-31-07 CIVIL The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this pla To get to the Caltrans web site, go to: http://www.dot.ca.go.

SECTION A-A LOWER JUNCTURE CONNECTION

See Standard Plan S110

Handhole

SECTION B-B

See Standard Plan S110

6" Dia

Chamfer edges of

1/4 1/

½" Gusset ₽'s

4 required

0

handhole 1/16" x 45°±

√8" Neoprene 1" x 3'-0" x 3'-0" gasket cemented to cover P For gussets parallel to the sign panel, cut to clear bolts as shown on Standard Plan S110. 1/4 ½" Gusset ₽ (4 required) 36 ✓ Collar to Cap Plate 21/2" 3/4" L21/2" x 21/2" x 1/4" Diagonal wind bracing %" ₧ Collar. Make ID for slip fit over pipe. Bevel inner edge \%" x 45° 1/2' Face of vertical angle — L21/2" x 21/2" x 1/4" End tie 3∕4" Lower 7/6 V Q juncture P DETAIL B

Post P. Same size and thickness as lower

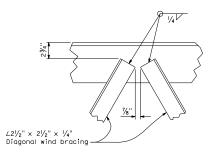
juncture plate. Cut for

Post to Post Plate

post OD + 1" Max and weld to post

NOTES:

- In all cases truss shall be supported at lower juncture connection.
- Post to truss connections shall be fitted in shop. Faying surfaces shall meet tolerances noted in contract documents.



DETAIL C

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

OVERHEAD SIGN-TRUSS SINGLE POST TYPE FRAME JUNCTURE DETAILS **FULL CANTILEVER** CHANGEABLE MESSAGE SIGNS MODEL 500

NO SCALE

S112